## DISPOSITION INSTRUCTIONS FOR SMALLPOX VACCINE

- **1. PURPOSE:** To provide guidance and procedures for the proper disposition of compromised or expired Smallpox Vaccine and the preparation of the Executive Summary and Destruction Memorandum.
- **2. REFERENCE:** Hazardous and Medical Waste Program, U.S. Army Center for Health Promotion and Preventive Medicine, Aberdeen Proving Ground, MD (USACHPPM), and Military Item Disposal Instructions (MIDI).
- **3. APPLICABILITY:** The procedures contained herein are applicable to all DoD activities receiving the Smallpox vaccine.
- **4. EXECUTIVE SUMMARY (EXSUM) PROCEDURES:** DoD Activities are required to prepare an EXSUM when there is a loss of vaccine efficacy (i.e. exceeding required temperature parameters). It is also required when there is loss of 1 kit or more of vaccine due to expiration.

## The following EXSUM requirements must be reported in memorandum format:

- a. DoD activity will prepare the EXSUM within 24 hours upon discovery of compromised vaccine.
  - b. No longer than one page in length.
- c. Explain the circumstances surrounding the loss of vaccine potency or why the activity did not use the vaccine.
  - d. Complete list of Lot number(s).
  - e. Complete count of whole vial(s).
  - f. Detailed explanation of course of corrective action to preclude future loses of vaccine.
  - g. List of names and telephone numbers of points of contacts.

The EXSUM should be routed up the chain of command for review and endorsement before faxing to the UNITED STATES ARMY MEDICAL MATERIEL AGENCY (USAMMA) Distribution Operations Center (DOC). The DOC must receive the EXSUMS from sites that identified vaccine for destruction before replacement vaccine will be shipped.

- 5. **DISPOSAL PROCEDURES:** DoD Activity's are responsible for disposal of compromised or expired vaccine. The Smallpox vaccine is considered non-hazardous waste. **DO NOT DISCHARGE THIS ITEM INTO A SANITARY SEWER.**
- a. Activities will report vaccine inventories on hand to be destroyed to their respective logistic agencies. The report will include information regarding lot numbers and quantities.
- b. Activities must prepare a destruction document detailing the specific Lot number(s) and quantity of vaccine destroyed. The disposal code for item 6505-00-903-8173 (Smallpox Vaccine) is CA01.

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## 6. EXSUM and DESTRUCTION DOCUMENT SHOULD BE SENT TO:

## **ARMY (Executive Agent)**

USAMMA Distribution Operations Center (DOC)

DSN 343-4128/3017/4198/3242/4121

COM: (301) 619-4128/3017/4198/3242/4121 FAX: DSN 343-8369 COM: 301-619-8369

**7. METHODS FOR DISPOSAL:** Explanation for disposal are detailed in the following MIDI Websites:

(Short version) <a href="http://chppm-www.apgea.army.mil/newmidi/short.aspx?param=CA01">http://chppm-www.apgea.army.mil/newmidi/short.aspx?param=CA01</a> (Long version) <a href="http://chppm-www.apgea.army.mil/newmidi/longview.aspx?param=CA01">http://chppm-www.apgea.army.mil/newmidi/longview.aspx?param=CA01</a>

- **8. OTHER METHODS FOR DISPOSAL IF NOT AVAILABLE:** The following procedures are in place in the event the above mentioned disposal methods are not available or immediate disposal is necessary:
- a. Contact the DOC and provide information regarding lot numbers and quantities. The DOC will provide further shipping guidance.
  - b. Remove each vial from its package.
  - c. Tear or shred the insert and package and dispose of as regular waste.
  - d. Deface the label on each vial with red permanent marker.
- e. The activity will pack the container according to instructions provided and mail the container to DOC.
- f. The activity will call the USAMMA, DOC, and provide overnight express-mail tracking number for the container.
- **9. QUESTIONS OR CONCERNS:** Those charged with the disposal and destruction should address all questions or concerns to USAMMA Pharmacist/COR: DSN 343-4307/4309 OR COMM 301-619-4307/4309, FAX x4189. EMAIL: USAMMADOC@det.amedd.army.mil

Changes or updates to this SOP must be brought to the attention of the Distribution Operations Center (DOC), UNITED STATES ARMY MEDICAL MATERIEL AGENCY (USAMMA).

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